

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application.

**Listing of Claims:**

**Claim 1. (currently amended)** A steel sheet for a magnetic shield comprising ~~less than~~ [[0.005]] C present in an amount of 0.0005 to 0.15 % by weight [[of C]] and 0.0003 to 0.01 % by weight of B, and having a thickness of 0.05 to 0.5 mm and an anhysteresis magnetic permeability of 7500 or more higher.

**Claim 2. (currently amended)** The steel sheet according to claim 1, further comprising one or more elements selected from the group consisting of Ti, Nb, and V, the total amount of which is said one or more elements being 0.08 % by weight or less.

**Claim 3. (currently amended)** A method of producing a magnetic shielding steel sheet of claim 1 comprising:

(a) hot-rolling a steel slab containing ~~less than~~ [[0.005]]

C present in an amount of 0.0005 to 0.15 % by weight of ~~C~~ and  
0.0003 to 0.01 % by weight of B to form a hot-rolled steel sheet;

(b) cold-rolling the hot-rolled steel sheet from step (a);

(c) annealing the resulting cold-rolled steel sheet from  
step (b); and

(d) optionally skin-pass rolling the steel sheet from step  
(c) at a reduction of 1.5 % or less.

**Claim 4. (currently amended)** A method of producing a  
magnetic shielding steel sheet of claim 2 comprising:

(a) hot-rolling a steel slab containing ~~less than~~ [[0.005]]  
C present in an amount of 0.0005 to 0.15 % by weight of ~~C~~, 0.0003  
to 0.01 % by weight of B and one or more elements selected from  
the group consisting of Ti, Nb, and V, the total amount of ~~which~~  
~~is said one or more elements being~~ 0.08 % by weight or less to  
form a hot-rolled steel sheet;

(b) cold-rolling the hot-rolled steel sheet from step (a);

(c) annealing the resultant cold-rolled steel sheet from step (b); and

(d) optionally skin-pass rolling the steel sheet from step (c) at a reduction of 1.5 % or less.

**Claim 5. (currently amended)** A steel sheet for a magnetic shield comprising ~~less than~~ [[0.005]] C present in an amount of 0.0005 to 0.15 % by weight of ~~C~~ and one or more elements selected from the group consisting of Ti, Nb, and V, the total amount of ~~which is~~ said one or more elements being 0.08 % by weight or less, and having a thickness of 0.05 to 0.5 mm and an anhysteresis magnetic permeability of 7500 or more higher.

**Claim 6. (currently amended)** A method of producing a magnetic shielding steel sheet of claim 5 comprising:

(a) hot-rolling a steel slab containing ~~less than~~ [[0.005]] C present in an amount of 0.0005 to 0.15 % by weight of ~~C~~ and one or more elements selected from the group consisting of Ti, Nb, and V, the total amount of ~~which~~ said one or more elements is

0.08 % by weight or less to form a hot-rolled steel sheet;

(b) cold-rolling the hot-rolled steel sheet from step (a);

(c) annealing the resultant cold-rolled steel sheet from step (b); and

(d) optionally skin-pass rolling the steel sheet from step (c) at a reduction of 1.5 % or less.

**Claim 7. (new)** The steel sheet according to claim 1, wherein C is in an amount of 0.0056 weight %.

**Claim 8. (new)** The steel sheet according to claim 1, wherein C is in an amount of 0.0022 weight %.

**Claim 9. (new)** The steel sheet according to claim 1, wherein the anhysteresis magnetic permeability is 8500 or higher.

**Claim 10. (new)** The steel sheet according to claim 2, wherein the anhysteresis magnetic permeability is 8500 or higher.

**Claim 11. (new)** The steel sheet according to claim 5, wherein the anhysteresis magnetic permeability is 8500 or higher.